

WHAT WE CLAIM IS:

A seat assembly for a vehicle comprising:

a four joint link mechanism for storing a seat into concave portion provided

5 on a floor of the vehicle; and

a motor device driving the four joint link mechanism;

wherein a wire harness connected to the motor device is wired in a space provided between a cover attached to a rear link which forms the four joint link mechanism and the rear link.

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2. A seat assembly for a vehicle comprising a four joint link mechanism for storing a seat into a concave portion provided on a floor of the vehicle and a motor device driving the four joint link mechanism, wherein a wire harness connected to the motor device is provided between a pair of rear links forming the four joint link mechanism and extends along the front surface of a plate supported by the rear links.

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3. A seat assembly according to claim 1, wherein the wire harness is extended from a bottom of the concave portion to a side frame of a seat cushion.

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4. A seat assembly according to claim 2, wherein the wire harness is extended from a bottom of the concave portion to a side frame of a seat cushion.

5. A seat assembly according to claim 3, wherein the wire harness is connected to a reclining mechanism supported by a seatback frame.

5 6. A seat assembly according to claim 4, wherein the wire harness is connected to a reclining mechanism supported by a seatback frame.

7. A seat assembly according to claim 5, wherein the wire harness branches off at a portion of the side frame, and the branched portion is
10 clamped to the side frame.

8. A seat assembly according to claim 6, wherein the wire harness branches off at a portion of the side frame, and the branched portion is clamped to the side frame.

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